SPECTRA COMBI-500 EXPOSURE METER OPERATING INSTRUCTIONS (Condensed) Standard Range (Selenium Cell)

1. **SET EXPOSURE INDEX** on Computer. (Lift red tab, rotate bottom dial until proper film rating appears in ASA window.)

2. **TAKE READING**
   Point photosphere at camera lens from subject position.

3. **SET "OUT" ARROW** on computer opposite corresponding reading on light scale.

If pointer goes over scale insert X10 or X100 multiplying slide. Use corresponding arrow for calculating and select F-stop and shutter speed combination.

DETERMINING EXPOSURE WITH DIRECT READING SLIDES (Eliminates computer operation)

1. **SELECT FILM RATING SLIDE**
   (ASA stamped on slide tab)

2. **INSERT SLIDE IN METER,** point photosphere at camera lens from subject position.

3. **METER SCALE INDICATES F-STOP** for 1/50 sec. shutter. (For other shutter speeds refer page 15.)

If pointer goes over scale in bright light step down to next full stop slide value. Example: Shooting with ASA 80, pointer goes over f 16. Use ASA 40 slide to indicate, stop down 1 full stop from indicated reading. (#20 slide 2 full stops etc.) Vice versa for low film speed slides in low light levels.

OPERATING INSTRUCTIONS
SENSITIVE RANGE
(Cadmium Sulfide Cell)

1. **SET EXPOSURE INDEX** on computer. (Lift red tab, rotate bottom dial until proper film rating appears in ASA window.)

TO TAKE READING

2. Insert slide with red "X".
3. Point photosphere at camera lens from subject position.

PRESS RED BUTTON

4. **SET RED "X"** reference point opposite corresponding reading on light scale.

(In extremely dim light remove "X" slide and calculate F-stop, shutter speed combination using "S" reference point.)

GENERAL POINTS TO REMEMBER

Multiplying slides X10, X100 and "X" (Red) are merely range extending devices, used only with meter light scale and computer.

Direct reading F-stop slides (used with selenium cell range only) speed up operations—no calculating.

For detailed instructions refer to manual.

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